

Please type a plus sign (+) inside this box ☐ +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1348.0032C
First Inventor	Patrick J. Butler
Title	Clamp for Feedwater Sparger End Bracket Assemblies and Method of Preventing Separation of Feedwater Sparger End Bracket Assemblies
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages **59**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **11**]
- Oath or Declaration [Total Pages **1**]
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information:

Examiner: _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Karen M. Gerken				
Address	Epstein, Edell, Shapiro, Finnan & Lytle, LLC				
	1901 Rockville Pike, Suite 400				
City	Rockville	State	MD	Zip Code	20850
Country	US	Telephone	301-424-3640	Fax	301-762-4056

Name (Print/Type)	Karen M. Gerken	Registration No. (Attorney/Agent)	31,161
Signature	<i>Karen M. Gerken</i>	Date	01-30-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

BOX PATENT APPLICATIONS

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTTLE, LLC
1901 Research Boulevard, Suite 400
Rockville, Maryland 20850-3164
(301) 424-3640

BOX: PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Atty Docket No.: 1348.0032C

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Patrick J. Butler and H. William McCurdy

For: Clamp for Feedwater Sparger End Bracket Assemblies and
Method of Preventing Separation of Feedwater Sparger
End Bracket Assemblies

Enclosed are:

Utility Patent Application Transmittal (PTO/SB/05);

59 Pages of Specification (Letter Size); and

11 Sheets of Drawings; and


Return Receipt Postcard.

The fee has been calculated as shown below:

TOTAL CLAIMS	31	-	20	=	11	SMALL ENTITY FEE:	\$ 370.00
INDEPENDENT CLAIMS	6	-	3	=	3	SURCHARGE:	\$ 65.00
						Extra x 9 =	\$ 99.00
						Extra x 42 =	\$ 126.00
						TOTAL	\$ 660.00

All correspondence regarding this application should be directed to EPSTEIN, EDELL, SHAPIRO & FINNAN at the above address.

Respectfully submitted,


Karen M. Gerken
Registration No. 31,161

Hand-Delivered: January 30, 2002